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(19) **United States**(12) **Patent Application Publication**  
**SEO**(10) **Pub. No.: US 2015/0055287 A1**(43) **Pub. Date: Feb. 26, 2015**(54) **FOLDABLE ELECTRONIC DEVICE**  
**INCLUDING FLEXIBLE DISPLAY ELEMENT**(52) **U.S. Cl.**  
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An electronic device includes a first and second body, a hinge unit configured to connect to the first and second body, and a flexible display disposed on the hinge unit, the first, and second body, wherein the hinge unit includes a bendable support member supported by the first and second body, and a plurality of slit members, wherein each slit member includes a fixed end that is supported by the support member and a free end that extends toward the flexible display, and wherein the plurality of slit members are arranged in a longitudinal direction relative to the flexible display and are spaced apart by an interval, wherein the free ends limit a curvature of the flexible display in a folded state by moving closer to each other and touching.

